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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/957,017	09/20/2001	Molly Kestner Barksdale	AUS920010688US1	2454

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EXAMINER

VU, THANH T

ART UNIT	PAPER NUMBER
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2174

DATE MAILED: 04/06/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

<p align="center">Office Action Summary</p>	Application No. 09/957,017	Applicant(s) BARKSDALE ET AL.	
	Examiner Thanh T. Vu	Art Unit 2174	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 23 November 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-18 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-18 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

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DETAILED ACTION

This communication is responsive to Amendment, filed 11/23/2004.

Claims 1-18 are pending in this application. In the Amendment, claims 16-18 were added, and claims 1, 6, and 11 were amended. This action is made Final.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1, 6, and 11 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 1, 6 and 11 recite the limitation "said plurality of textual identification". There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-18 are rejected under 35 U.S.C. 102(e) as being anticipated by Jancke et al. ("Jancke", Pat. No. 5,764,913).

Per claim 1, Jancke teaches a method of indicating a status of a plurality of features of a data processing system to a user, said method comprising:

Displaying, within a display, a graphical multi-level tree structure (fig. 1; display 114; and figs. 2-3; col. 1, lines 55-57);

monitoring said plurality of features for information regarding said status of said plurality of features, wherein said status for at least a first feature among said plurality of features has a plurality of attributes (fig. 4; features: 410-417; col. 1, lines 60-65; col. 3, lines 19-20);

displaying a window associated with said multi-level tree structure, wherein said window has a plurality of fields each indicating a status of a respective one of said plurality of features, wherein said status of respective one of said plurality of features is displayed with said plurality of fields occupying a same axis as said respectively one of said plurality of textual identifications (figs. 2 and 4; window 201; fields: 420-422; status 230-232 occupying a same axis as respective one of SERVER A, SERVER B, and SERVER C; col. 3, lines 26-30);

in said field associated with said first feature, displaying notification indicia for multiple ones of said plurality of attributes (fig. 2; col. 3, lines 25-46).

Per claim 2, Jancke teaches the method of Claim 1, and further comprising determining if said information indicates a normal state or a notification state, wherein said step of displaying a notification indicia for multiple ones of said plurality of attributes comprises displaying notification indicia for only those attributes among said plurality of attributes indicated by said information as being in said notification state (fig. 4; col. 3, lines 25-46).

Per claim 3, Jancke teaches the method of Claim 2, wherein

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said determining includes determining a nature of said notification state (figs. 2 and 4, lines 25-46); and

said step of displaying notification indicia includes displaying an appropriate graphically distinct notification indicia, in response to determining the nature of said notification state (figs. 2 and 4, lines 25-46).

Per claim 4, Jancke teaches the method of Claim 3, wherein:

said determining step comprises determining whether said notification state is a warning state or an error state (figs. 2 and 4, lines 25-46); and

said step of displaying an appropriate graphically distinct notification indicia comprises displaying a warning indicia in response to determining said notification state is said warning state and displaying an error indicia in response to determining said notification state is said error state (figs. 2 and 4, lines 25-46).

Per claim 5, Jancke teaches the method of Claim 2, and further comprising:

displaying a placeholder icon for each one of said plurality of attributes that said information indicates is in said normal state (figs. 2 and 4, lines 25-46).

Claims 6-10 are rejected under the same rationale as claim 1-5.

Claims 11-15 are rejected under the same rationale as claim 1-5.

Per claim 16, Jancke teaches the method of claim 1, wherein said displaying, within said display, a graphical multi-level tree structure further includes:

displaying, within said display, a graphical multi-level tree structure, including a plurality of textual identifications, each associated with a respective one of said plurality of features, wherein a first textual identification among said plurality of textual identifications identifies a

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child feature associated with said at least one parent feature, wherein said first and second textual identifications are concurrently displayed, and wherein a relative position between said first and second textual identification indicates a parent-child relationship between said child and parent features (figs. 2 and 3; col. 3, lines 47-50 and lines 60-63).

Claims 17 and 18 individually are rejected under the same rationale as claim 16.

Response to Arguments

Applicant's arguments with respect to the amendment have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

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Inquiries

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thanh T. Vu whose telephone number is (571) 272-4073. The examiner can normally be reached on Mon-Thur and every other Fri 8:30 AM - 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine L. Kincaid can be reached on (571) 272-4063. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

T. Vu

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